PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are requi	ired to r	espond to a collectio	n of informa	tion unless it displa	ys a valid OMB co	ntrol number.
Effective on 12/08/2004.	Complete if Known					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4	1818).	Application Nun	nber	10/678,088-C	onf. #4496	
FEE TRANSMITTAL		Filing Date		October 6, 20	003	
For FY 2005		First Named Inv		Masayuki NA		
		Examiner Name		B. J. Gooden		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit		3616		
TOTAL AMOUNT OF PAYMENT (\$) 180.00		Attorney Docket	No.	0425-1082P		
METHOD OF PAYMENT (check all that apply)			•			
X Check Credit Card Money Order	Nor	e Other (please ider	tify):		
Deposit Account Deposit Account Number: 02-2448 Dep	osit Acc	ount Name:	Birch, St	ewart, Kolasc	h & Birch, LL	P
For the above-identified deposit account, the Dire	ctor is	hereby authorize	ed to: (che	ck all that apply	·)	
Charge fee(s) indicated below		Charg	e fee(s) in	dicated below,	except for the	filing fee
Charge any additional fee(s) or underpayme	ent of	x Credit	any overp	payments		•
fee(s) under 37 CFR 1.16 and 1.17		····	· · · · · · · · · · · · · · · · · · ·			
FEE CALCULATION						•
1. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES		ARCH FEES	FXAMII	NATION FEE	S	
Small Entity		Small Entity		Small Entity		
	ee (\$		Fee (\$)		<u>Fees Pa</u>	<u>id (\$)</u>
Utility 300 150	500	250	200	100		
Design 200 100	100	50	130	65		
Plant 200 100	300	150	160	80		
Reissue 300 150	500	250	600	300		
Provisional 200 100	0	0	0	0	<u> </u>	
2. EXCESS CLAIM FEES						mall Entity
Fee Description					Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)				•	50	25
Each independent claim over 3 (including Reissues)					200	100
Multiple dependent claims			_		360	180
Total Claims	Fee F	'aid (\$)	Multiple Dependent Claims			
- 20 = x =			<u>F</u>	ee (\$)	Fee Paid (\$)	
Indep. Claims	Fee F	aid (\$)				•
-3 = X = =						
3. APPLICATION SIZE FEE						
If the specification and drawings exceed 100 sheets of p	-	· —	•	<u>-</u>		
listings under 37 CFR 1.52(e)), the application size to shoots or fraction thereof. See 35 LLS C. 41(a)(1)(C.			for small ϵ	entity) for each	additional 50	
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G		• •	45 45	5 (B)	Faa Da	.: (6)
<u>Total Sheets</u> <u>Extra Sheets</u> <u>Number of 6</u> $-100 = /50$	<u>eacn a</u>	dditional 50 or frac	•		<u>Fee Pa</u>	iiu (ֆ)
- 100 = /50 (round up to a whole number) x =						
Non-English Specification, \$130 fee (no small entity discount)						
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.					.00	
SUBMITTED BY /) / /						
Signature Signature		Registration No. (Attorney/Agent)	19,382	Telephone	(703) 205-	8068
Name (Print/Type) Terrell C. Birch	197	71		Date	December 2	1, 2005

TCB/MH/pjh

Birch, Stewart, Kolasch & Birch, LLP



Docket No.: 0425-1082P

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Masayuki NAKAYASU et al.	
Application No.: 10/678,088	Confirmation No.: 4496
Filed: October 6, 2003	Art Unit: 3616
For: INFLATOR	Examiner: B. J. Gooden

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

MS AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

11.	COPIES

- \boxtimes Copies of cited U.S. patents and patent application publications are not included. a. Copies of foreign patent documents and non-patent literature are included.
- Some or all of the documents listed on the PTO-SB08 are not enclosed because b. they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned.

12/22/2005 HALI11

01 FC:1806

00000170 10678088

180.00 OP

	c. REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: <u>U.S. Appl. No(s) and U.S. Filing Date</u>
III.	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)
	a. <u>DOCUMENTS IN THE ENGLISH LANGUAGE</u> - The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy.
	b. <u>DOCUMENTS NOT IN THE ENGLISH LANGUAGE</u> - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:
	c. <u>ENGLISH LANGUAGE SEARCH REPORT</u> - An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).
	d. <u>OTHER</u> - The following additional information is provided for the Examiner's consideration:
IV.	FEES (check one box)
	a. This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

Application No.: 10/678,088

Docket No.: 0425-1082P

This Information Disclosure Statement is being filed concurrent with the filing of b. a continuation-in-part, continuation, or divisional patent application; therefore, no fee is required. This Information Disclosure Statement is being filed within three months of the C. filing date of a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required. (This section is not to be used with RCE's.) d. This Information Disclosure Statement is being filed within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or statement is required. This Information Disclosure Statement is being filed concurrently with the filing e. of a Request for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required. f. This Information Disclosure Statement is being filed before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been made, charge our deposit account for the fee as required by 37 C.F.R. § 1.17(p). \boxtimes This Information Disclosure Statement is being filed before the mailing date of a g. Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)). \bowtie No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached. or See the statement below. No fee is required. V. STATEMENT_UNDER 37 C.F.R. § 1.97(e)

Application No.: 10/678,088

Docket No.: 0425-1082P

(check only one box) The undersigned hereby states that: Each item of information contained in the IDS was first cited in any a. communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or Each item of information contained in the IDS was first cited in any b. communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or No item of information contained in the IDS was cited in a communication from a C. foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. Some of the items of information were cited in a communication from a foreign d. Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. VI. PAYMENT OF FEES (check one box) \boxtimes The required fee is listed on the attached Fee Transmittal. No fee is required.

Application No.: 10/678,088

Docket No.: 0425-1082P

Application No.: 10/678,088 Docket No.: 0425-1082P

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: December 21, 2005

Respectfully submitted,

Terrell C. Birch

Registration No.: 19,382

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s):

PTO-SB08Documents

Foreign Search Report

Fee Other:

PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Chargeduction ct of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/B/PTO 10/678,088-Conf. #4496 **Application Number** INFORMATION DISCLOSURE October 6, 2003 Filing Date STATEMENT BY APPLICANT Masayuki NAKAYASU First Named Inventor 3616 Art Unit (Use as many sheets as necessary) B. J. Gooden **Examiner Name** 0425-1082P of Sheet Attorney Docket Number

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA*	US-6,247,725-B1	06-19-2001	Möller		
	AB*	US-2002/0036399-A1	03-28-2002	Nanbu		
	AC*	US-2002/0180195-A1	12-05-2002	Nanmu		
	AD*	US-2003/0057690-A1	03-27-2003	Dolling et al.		

		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁵
	ВА	JP-2002-211346-A	07-31-2002	Takata Corp.	·	1
	BB	JP-2001-515816-A	09-25-2001	Welz Industrieprodukte GmbH		1
·	BC	JP-2002-347567-A	12-04-2002	Takata Corp.		1
·	BD	EP-1291611-A2	03-12-2003	TRW Airbag Systems GmbH & Co. KG		1
	BE	JP-2002-172995-A	06-18-2002	Takata Corp.		1
	BF	JP-2002-276896-A	09-25-2002	Takata Corp.		1

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
		and of contract of the particular of the particu	†-		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Date Considered		
Signature	Examiner	Date
	Signature	Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.